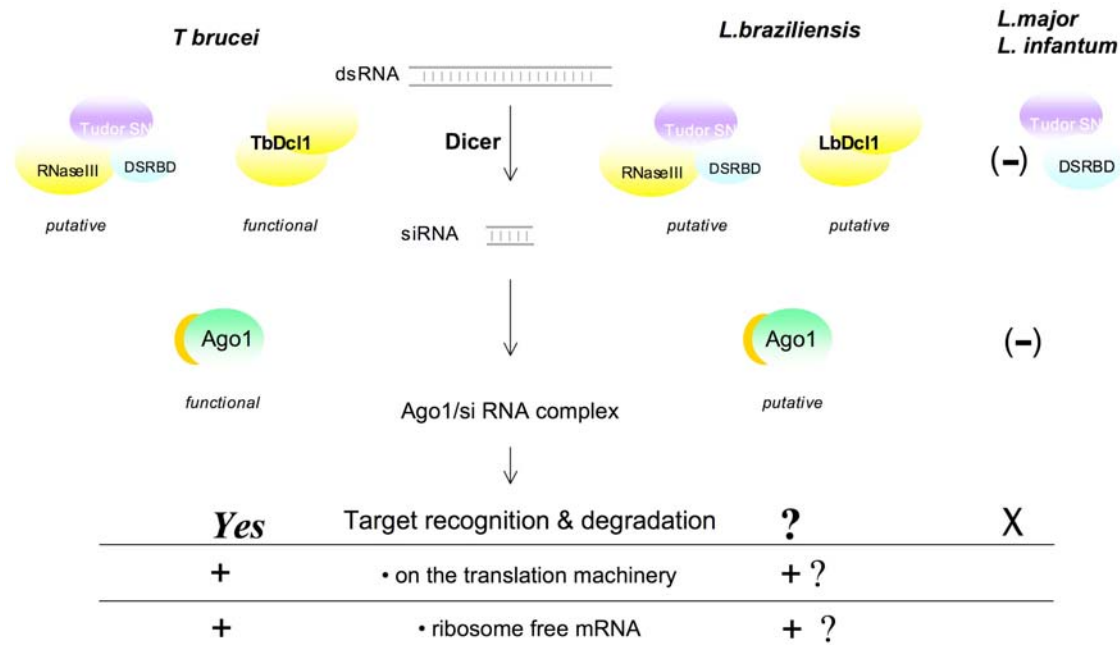


Supplementary Fig 2. RNAi machinery in *Leishmania* species



The predicted elements of the RNAi machinery is compared across the kinetoplastid species: *Trypanosoma brucei*, the only species with an experimentally-verified RNAi mechanism (Ngo et al 1998); *Leishmania braziliensis*, encoding a complete RNAi machinery similar to that found in *T. brucei*; and *L. major*, which lacks the argonaute orthologue and the RNase III domain genes predicted to be involved in forming a Dicer complex. DSRBD, double-stranded RNA-binding domain.